

AMENDMENTS TO THE CLAIMS:

Claims 9-11, 18 and 26-33 are pending. Claims 34-41 are cancelled herein without prejudice or disclaimer. Claims 9-11, 18, 27, 28, 30, 31 and 33 are amended herein. This listing of claims replaces all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

Claims 1 – 8 (Cancelled).

9. (Currently amended) An isolated, purified, or enriched nucleic acid molecule, comprising a control region of a human peroxisome proliferator activated receptor gamma (PPAR γ) gene, wherein the control region comprises nucleotides 1-125 of SEQ ID NO: 1.

10. (Currently amended) An isolated, purified, or enriched nucleic acid molecule, comprising a control region of a human peroxisome proliferator activated receptor gamma (PPAR γ) gene, wherein the control region comprises nucleotides 818-1320 of SEQ ID NO: 3.

11. (Currently amended) An isolated, purified, or enriched nucleic acid molecule, comprising a control region of a human peroxisome proliferator activated receptor gamma (PPAR γ) gene, wherein the control region comprises nucleotides 368-1144 of SEQ ID NO: 34.

Claims 12 – 17 (Cancelled).

18. (Currently amended) A cell, comprising:
the nucleic acid molecule of claim 9; and
a reporter sequence;
wherein the control region is operably linked to the reporter sequence so as to effectively initiate, terminate or regulate the transcription of the reporter sequence.

Claim 19-25 (Cancelled).

26. (Previously presented) The cell of claim 18, wherein the reporter sequence encodes an enzyme that produces a detectable colorimetric or a fluorometric change in the cell.

27. (Currently amended) The cell of claim 26, wherein the enzyme is selected from the group consisting of luciferase, a green fluorescent protein, chloramphenicol acetyl transferase, β -galactosidase, ~~p-lactamase~~ β -lactamase, secreted placental alkaline phosphatase, human growth hormone, an esterase, a phosphatase, tissue plasminogen activator and urokinase.

28. (Currently amended) A cell, comprising:
the nucleic acid molecule of claim 10; and
a reporter sequence;

wherein the control region is operably linked to the reporter sequence so as to effectively initiate, terminate or regulate the transcription of the reporter sequence.

29. (Previously presented) The cell of claim 28, wherein the reporter sequence encodes an enzyme that produces a detectable colorimetric or a fluorometric change in the cell.

30. (Previously presented) The cell of claim 29, wherein the enzyme is selected from the group consisting of luciferase, a green fluorescent protein, chloramphenicol acetyl transferase, β -galactosidase, ~~p-lactamase~~ β -lactamase, secreted placental alkaline phosphatase, human growth hormone, an esterase, a phosphatase, tissue plasminogen activator and urokinase.

31. (Currently amended) A cell, comprising:
the nucleic acid molecule of claim 11; and
a reporter sequence;

wherein the control region is operably linked to the reporter sequence so as to effectively initiate, terminate or regulate the transcription of the reporter sequence

32. (Previously presented) The cell of claim 31, wherein the reporter sequence encodes an enzyme that produces a detectable colorimetric or a fluorometric change in the cell.

33. (Currently amended) The cell of claim 32, wherein the enzyme is selected from the group consisting of luciferase, a green fluorescent protein, chloramphenicol acetyl transferase, β -galactosidase, ~~p-lactamase~~ β -lactamase, secreted placental alkaline phosphatase, human growth hormone, an esterase, a phosphatase, tissue plasminogen activator and urokinase.

Claims 34-41 (Cancelled).